

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)**

PERMISIONARIO:	ECOGAS DE MEXICO S DE R.L
PUNTO DE MEDICIÓN:	MEXICALI B.C
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01-abr-17	92.0375	0.3582	1.4763	1.7792	5.8632	239.8083	33.1948	38.9879	50.5025	0.3005	10.8	N.D.
02-abr-17	91.7009	0.3424	1.5859	1.8471	6.0896	237.0363	32.9062	39.0518	50.5122	0.3059		
03-abr-17	92.1858	0.4805	1.5860	1.7946	5.6876	232.3010	34.8646	38.9393	50.4389	0.3040		
04-abr-17	92.3130	0.5207	1.2076	1.7283	5.6226	232.6238	37.8817	38.9477	50.4641	0.2761		
05-abr-17	93.0143	0.7078	0.9577	1.6655	4.9860	234.5144	38.1308	38.7925	50.3591	0.2739		
06-abr-17	93.6433	0.8231	0.7655	1.5887	4.4645	230.4594	38.6612	38.6556	50.2882	0.2717		
07-abr-17	93.7115	0.8152	0.7733	1.5884	4.3877	234.2499	37.8341	38.6414	50.2819	0.2717		
08-abr-17	93.0385	0.5367	0.9541	1.4909	5.1602	233.7701	N.D	38.8959	50.5375	0.2672		
09-abr-17	92.4816	0.3906	1.1253	1.5160	5.7084	242.1822	N.D	39.0288	50.6367	0.2496		
10-abr-17	93.2037	0.4571	0.9956	1.4527	5.0753	243.3103	N.D	38.8572	50.5517	0.2672		
11-abr-17	92.6419	0.5361	1.0451	1.5812	5.3114	239.8930	N.D	38.9974	50.5546	0.2647		
12-abr-17	92.8225	0.6223	0.9677	1.5900	5.0889	239.1843	N.D	38.9524	50.5042	0.2202		
13-abr-17	93.6031	0.7046	0.8504	1.5550	4.4489	239.8780	N.D	38.7273	50.3719	0.1956		
14-abr-17	93.2141	0.5547	0.9648	1.5195	4.8752	239.8576	N.D	38.8593	50.4990	0.2122		
15-abr-17	93.5574	0.7067	0.8324	1.5391	4.5213	242.0075	N.D	38.7469	50.3898	0.2285		
16-abr-17	93.8091	0.8699	0.6993	1.5692	4.2836	241.7179	N.D	38.6354	50.2741	0.2441		
17-abr-17	93.3487	0.7010	0.7737	1.4747	4.8301	240.2247	N.D	38.8305	50.4684	0.2453		
18-abr-17	93.2134	0.6020	0.9490	1.5510	4.9020	243.0000	N.D	38.8121	50.4469	0.1949		
19-abr-17	93.0981	0.6606	0.9441	1.6047	4.9545	241.1131	N.D	38.8128	50.4093	0.2211		
20-abr-17	93.8487	0.8752	0.6646	1.5398	4.3185	241.8082	N.D	38.6265	50.2812	0.2144		
21-abr-17	93.9063	0.9570	0.5402	1.4972	4.2826	241.8361	N.D	38.6466	50.2926	0.2131		
22-abr-17	93.8523	0.9602	0.6085	1.5688	4.2471	242.0677	N.D	38.6246	50.2468	0.2313		
23-abr-17	93.6644	0.8784	0.7786	1.6570	4.3649	242.8209	N.D	38.6125	50.2195	0.2816		
24-abr-17	93.9220	0.9422	0.6713	1.6135	4.1760	240.2814	N.D	38.5635	50.1958	0.3351		
25-abr-17	94.0278	0.9532	0.6728	1.6259	4.0819	239.6815	N.D	38.5113	50.1578	0.3238		
26-abr-17	94.0256	0.9540	0.6638	1.6178	4.1058	240.6630	N.D	38.5101	50.1606	0.3026		
27-abr-17	93.5536	0.7774	0.8162	1.5936	4.5756	238.2086	N.D	38.6689	50.3045	0.3191		
28-abr-17	93.4770	0.7839	0.7936	1.5775	4.6529	240.2609	N.D	38.7069	50.3319	0.4063		
29-abr-17	93.5837	0.7515	0.7874	1.5390	4.5608	240.5264	N.D	38.7103	50.3588	0.3671		
30-abr-17	93.7394	0.8424	0.7192	1.5617	4.4080	240.6424	N.D	38.6411	50.2875	0.3193		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	91.7009	0.3424	0.5402	1.4527	4.0819	230.4594	32.9062	38.5101	50.1578	0.1949		
Promedio	93.2746	0.7022	0.9057	1.5943	4.8012	239.1976	36.2105	38.7665	50.3776	0.2709		
Máximo	94.0278	0.9602	1.5860	1.8471	6.0896	243.3103	38.6612	39.0518	50.6367	0.4063		
Desv. Est.	2.3269	0.6179	1.0459	0.3945	2.0077	12.8508	5.7550	0.5418	0.4790	0.2114		

Observaciones: * EL ANALIZADOR DE HUMEDAD ACTUALMENTE SE ENCUENTRA EN PROCESO DE REPARACION.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros máximos diarios)

PERMISIONARIO: ECOGAS DE MEXICO S DE R.L
 PUNTO DE MEDICIÓN: MEXICALI B.C
 ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-abr-17	92.1923	0.3902	1.4763	1.8193	6.0093	241.1645	37.2487	39.0147	50.5270	0.3190
02-abr-17	91.9379	0.3690	1.5859	1.9061	6.2317	239.4578	36.0182	39.0777	50.5266	0.3373
03-abr-17	92.4464	0.5631	1.5860	1.9058	6.1955	235.9096	38.1261	39.0684	50.5256	0.3545
04-abr-17	92.5140	0.5702	1.4284	1.8603	5.9490	235.6193	42.4334	39.0006	50.4893	0.2929
05-abr-17	93.7358	0.8805	1.2403	1.7384	5.8090	237.1734	41.5573	39.0159	50.5132	0.2857
06-abr-17	93.8351	0.8710	0.8161	1.6505	4.6334	232.1659	43.5646	38.7384	50.3526	0.2911
07-abr-17	93.8830	0.8726	0.8297	1.6197	4.5847	237.6894	41.7266	38.7121	50.3584	0.2805
08-abr-17	93.7336	0.7947	1.0478	1.5290	5.4683	238.1095	N.D	38.9768	50.5997	0.3045
09-abr-17	92.7807	0.4698	1.2463	1.5717	5.9392	244.7249	N.D	39.1005	50.6975	0.2621
10-abr-17	93.7444	0.5012	1.1788	1.5337	5.8970	245.5229	N.D	39.0855	50.6753	0.2921
11-abr-17	93.6456	0.5853	1.2418	1.6729	5.8738	241.9150	N.D	39.2141	50.6610	0.2797
12-abr-17	93.8132	0.7702	1.0611	1.6430	5.4037	241.1805	N.D	39.0780	50.5829	0.2375
13-abr-17	93.7251	0.7382	0.8899	1.5850	4.6081	241.3761	N.D	38.7738	50.4180	0.2134
14-abr-17	93.5005	0.6650	1.0547	1.5551	5.2016	241.2534	N.D	38.9639	50.5886	0.2282
15-abr-17	93.9285	0.8474	1.0381	1.5647	5.2420	246.4629	N.D	38.9677	50.6003	0.2619
16-abr-17	94.2530	1.0035	0.7273	1.6396	4.5259	246.9607	N.D	38.7170	50.3504	0.2787
17-abr-17	93.6583	0.8218	0.8669	1.5460	5.1264	243.7555	N.D	38.9385	50.5737	0.3001
18-abr-17	93.5877	0.6880	1.0375	1.6093	5.1322	245.9449	N.D	38.9302	50.5603	0.2185
19-abr-17	93.5174	0.7340	0.9998	1.6549	5.0901	242.8798	N.D	38.8817	50.4682	0.2460
20-abr-17	94.2432	0.9701	0.9919	1.6319	5.0146	242.4994	N.D	38.8255	50.4309	0.2334
21-abr-17	94.2344	0.9888	0.5796	1.5124	4.6027	242.6681	N.D	38.7901	50.4008	0.2421
22-abr-17	94.2857	1.0692	0.7894	1.6250	4.7687	242.7798	N.D	38.8093	50.3756	0.2661
23-abr-17	94.3103	1.0706	0.9040	1.7628	4.5882	243.6404	N.D	38.7018	50.3236	0.3111
24-abr-17	94.1998	1.1006	0.8237	1.6641	4.6437	241.9450	N.D	38.7135	50.3275	0.3907
25-abr-17	94.2356	1.0235	0.7136	1.6736	4.4003	241.1728	N.D	38.6561	50.2885	0.3490
26-abr-17	94.1668	1.0236	0.7322	1.6740	4.3116	241.9655	N.D	38.5935	50.2561	0.3411
27-abr-17	93.8819	0.8603	0.8730	1.6242	4.8074	240.5030	N.D	38.7454	50.3718	0.4003
28-abr-17	93.7775	0.8613	0.8466	1.6258	4.7813	242.2101	N.D	38.7783	50.3940	0.4482
29-abr-17	93.7884	0.8022	0.8716	1.5498	4.7765	241.4242	N.D	38.7728	50.4070	0.4167
30-abr-17	93.8288	0.9117	0.7503	1.5816	4.5544	242.0384	N.D	38.7080	50.3436	0.3391

Máximo	94.3103	1.1006	1.5860	1.9061	6.2317	246.9607	43.5646	39.2141	50.6975	0.4482
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Observaciones: * EL ANALIZADOR DE HUMEDAD ACTUALMENTE SE ENCUENTRA EN PROCESO DE REPARACION.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

PERMISIONARIO:	ECOGAS DE MEXICO S DE R.L
PUNTO DE MEDICIÓN:	MEXICALI B.C
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01-abr-17	91.8558	0.3386	1.3729	1.7293	5.7161	238.1141	28.5428	38.9492	50.4845	0.2808
02-abr-17	91.5009	0.3173	1.4183	1.7867	5.9396	235.0010	28.9747	39.0074	50.4758	0.2740
03-abr-17	91.5238	0.3198	1.2018	1.7447	5.4653	229.9747	29.8927	38.8765	50.3937	0.2552
04-abr-17	91.8369	0.4319	1.1159	1.6765	5.4794	228.6527	34.2729	38.9138	50.4311	0.2486
05-abr-17	92.1212	0.4981	0.7942	1.5804	4.3072	230.6058	34.9871	38.5745	50.1953	0.2617
06-abr-17	93.4562	0.7833	0.7375	1.5444	4.2775	228.0418	34.4285	38.5815	50.2249	0.2401
07-abr-17	93.5249	0.7667	0.7386	1.5285	4.1899	230.2890	34.2121	38.5700	50.2158	0.2505
08-abr-17	92.7264	0.4595	0.7330	1.4566	4.3752	230.0249	N.D	38.6990	50.3468	0.2414
09-abr-17	92.2660	0.3213	1.0546	1.4444	5.3936	239.2122	N.D	38.9305	50.5533	0.2291
10-abr-17	92.2669	0.3549	0.8841	1.3816	4.6202	240.8404	N.D	38.7351	50.5004	0.2518
11-abr-17	91.8509	0.4311	0.8891	1.3874	4.7093	238.1758	N.D	38.7702	50.5045	0.2494
12-abr-17	92.4337	0.5802	0.7586	1.5222	4.2788	237.2294	N.D	38.6804	50.3415	0.1927
13-abr-17	93.4649	0.6520	0.8179	1.5245	4.3095	236.6916	N.D	38.6711	50.3191	0.1816
14-abr-17	92.8806	0.4598	0.8835	1.4922	4.5585	237.4539	N.D	38.7556	50.3997	0.1866
15-abr-17	92.8757	0.4448	0.7174	1.4778	4.1409	239.9243	N.D	38.6172	50.2713	0.1969
16-abr-17	93.5931	0.8115	0.6360	1.5262	3.7751	237.4558	N.D	38.4614	50.1106	0.1974
17-abr-17	93.0650	0.5884	0.7066	1.4223	4.4707	236.2935	N.D	38.6929	50.3295	0.1910
18-abr-17	93.0447	0.5574	0.8487	1.4615	4.5791	240.7350	N.D	38.7029	50.3707	0.1672
19-abr-17	92.9703	0.6131	0.8684	1.5644	4.6011	239.3606	N.D	38.6970	50.3032	0.1937
20-abr-17	93.0519	0.6093	0.5252	1.4900	4.0007	239.0694	N.D	38.5387	50.2320	0.1789
21-abr-17	93.5479	0.8977	0.5182	1.4693	4.0137	241.0867	N.D	38.5375	50.2202	0.1685
22-abr-17	93.2318	0.8127	0.5193	1.5070	3.8532	241.5156	N.D	38.4677	50.1215	0.1789
23-abr-17	93.3934	0.7690	0.5197	1.5904	3.8301	241.6559	N.D	38.4521	50.0526	0.2299
24-abr-17	93.4399	0.7736	0.5635	1.5846	3.8536	238.4962	N.D	38.4523	50.0716	0.2519
25-abr-17	93.7205	0.8547	0.6501	1.5625	3.8534	238.7343	N.D	38.4170	50.0659	0.3110
26-abr-17	93.8525	0.8401	0.6340	1.5703	3.9400	239.0660	N.D	38.4436	50.0887	0.2673
27-abr-17	93.3125	0.6934	0.7272	1.5664	4.2698	235.9863	N.D	38.5708	50.2293	0.2456
28-abr-17	93.3414	0.7142	0.6851	1.5445	4.3887	238.0259	N.D	38.6363	50.2785	0.3676
29-abr-17	93.3495	0.6783	0.7367	1.5293	4.3957	239.1005	N.D	38.6489	50.3128	0.3084
30-abr-17	93.5823	0.7964	0.6308	1.5369	4.3139	237.9597	N.D	38.6088	50.2614	0.2738

Mínimo	91.5009	0.3173	0.5182	1.3816	3.7751	228.0418	28.5428	38.4170	50.0526	0.1672
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Observaciones: * EL ANALIZADOR DE HUMEDAD ACTUALMENTE SE ENCUENTRA EN PROCESO DE REPARACION.